NGDA Theme Lead Meeting

June 5, 2018

11:00 AM – 1:00 PM ET

Dial-In:

703.648.4848 / Toll Free: 855.547.8255
Code: 79000#

Agenda

- ❖ Roll Call
- ❖ Action Item Review
- ❖ 2017 Theme Report Status
- ❖ NGDA Theme Communities Update
- ❖ COGO Report Card
- ❖ 2018 NGDA Web Services and Metadata Project
  - ❖ NGDA metadata record findings
- ❖ Discussion: Proposed Changes to NGDAs
- ❖ NGDA Portfolio Reporting Timeline
- ❖ FGDC Endorses 2 Metadata Standards
- ❖ Open Discussion

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Action Item Review - Past Due

In Progress Actions			
Topic	**Responsible Party**	**Description**	**Status**
Theme Implementation Plan (TIP) Submission	Theme Leads	Theme Leads to submit Theme Implementation Plans by 10/31/17 including 2017 Progress Summary Table	**Past Due:** Themes that still need to submit a plan. They should coordinate with Lorna Schmid (ngdateam@fgdc.gov) with questions or estimated submission date.
Theme Summary Report (TSR)	Theme Leads	Theme Leads to submit review of NGDA Theme Summary Report by 01/12/18 including summary status table of 2017 goals and objectives.	**Past Due:** Themes that still need to submit review should coordinate with Lorna Schmid (ngdateam@fgdc.gov) with questions or estimated submission date. FGDC will seek LMA Reports approval from CG and Steering Committee in May

Action Item Review - Current

In Progress Actions			
Topic	**Responsible Party**	**Description**	**Status**
GeoPlatform NGDA Communities Review Process	GeoPlatform Team Theme Leads	Theme Leads to review and provide feedback on the GeoPlatform WordPress NGDA Communities.	**Ongoing:** NGDA Portfolio Management Team updating content as required by Theme Leads. NGDA Team gathering requirements to evolve communities
NGDA Metadata	Dataset Managers Theme Leads	Dataset Managers and Theme Leads to review respective NGDA metadata records. https://www.fgdc.gov/ngda-reports/NGDA_Datasets.html	**In Progress:** Dataset Managers and Theme Leads reviewing metadata records for Titles, keywords, web services, data download and metadata formatting.
NGDA Proposed Changes	Dataset Managers Theme Leads	Dataset Managers and Theme Leads to review and approve NGDA changes.	**In Progress:** Once NGDA changes are approved, the recommendations will be forwarded to Coordination Group for final approval.

2017 Theme Report Status

Status as of 6/1/2018

Theme	Strategic Plan	Implementation Plan Oct 17	Lifecycle Maturity Assessment Reports	
			Dataset	Theme Summary
Address	Not Submitted	Not Submitted	Not Identified	N/A
Biodiversity and Ecosystems	Complete	Not Submitted	7	Completed
Cadastre*	Complete	Not Submitted	19	Completed
Climate and Weather	Complete	Not Submitted	5	Completed
Cultural Resources	Complete	Complete	2	Completed
Elevation*	Complete	Complete	12	Completed
Geodetic Control*	Complete	Complete	4	Completed
Geology	Complete	Complete	6	Completed
Governmental Units*	Complete	Complete	40	Completed
Imagery*	Complete	Complete	9	Completed
Land Use Land Cover	Complete	Not Submitted	14	Completed
Real Property	Complete	Complete	14	Completed
Soils	Complete	Not Submitted	5	Completed
Transportation*	Complete	Complete	16	Completed
Utilities	Complete	Not Submitted	2	Review not received
Water Inland*	Complete	Complete	5	Completed
Water Oceans and Coasts*	Complete	Complete	16	Completed

* Framework Themes

***Contact Lorna Schmid for help completing reports:
lorna@usgs.gov***

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Reminder: NGDA Theme Communities

❖ **Action: Review Respective NGDA Community**

   ❖ Report any updates, changes, and/or corrections to **NGDATeam@fgdc.gov**

   ❖ We will update content or will show you how

❖ **Goal:** Community content current and up to date

Theme	Community Link
Address	https://communities.geoplatform.gov/ngda-address
Biodiversity and Ecosystems	https://communities.geoplatform.gov/ngda-biodiversity
Cadastre*	https://communities.geoplatform.gov/ngda-cadastre
Climate and Weather	https://communities.geoplatform.gov/ngda-climate
Cultural Resources	https://communities.geoplatform.gov/ngda-cultural
Elevation*	https://communities.geoplatform.gov/ngda-elevation
Geodetic Control*	https://communities.geoplatform.gov/ngda-geodeticcontrol
Geology	https://communities.geoplatform.gov/ngda-geology
Governmental Units*	https://communities.geoplatform.gov/ngda-govunits
Imagery*	https://communities.geoplatform.gov/ngda-imagery
Land Use Land Cover	https://communities.geoplatform.gov/ngda-landuse
Real Property	https://communities.geoplatform.gov/ngda-realproperty
Soils	https://communities.geoplatform.gov/ngda-soils
Transportation*	https://communities.geoplatform.gov/ngda-transportation
Utilities	https://communities.geoplatform.gov/ngda-utilities
Water Inland*	https://communities.geoplatform.gov/ngda-waterinland
Water Oceans and Coasts*	https://communities.geoplatform.gov/ngda-waterocean
(NGDA Portfolio)	https://communities.geoplatform.gov/ngda-portfolio

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NGDA Theme Communities – Volunteers?

❖ **Do you have anyone who can join Census? Evaluate and evolve Community Sites**

  ❖ Gather Use Case requirements

    ❖ Build on Esri FedGIS meet-up recommendations
    ❖ Prioritize and align use cases

  ❖ Identify tools and best practices for Content Management & Visualization

  ❖ Establish uniform look and feel across communities

❖ **Goal:** Informative and collaborative NGDA Communities

Contact Lorna Schmid:
lorna@usgs.gov

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COGO Report Card Update

❖ First COGO [Report Card on the NSDI](#) completed in 2015. Provided evaluation of framework Themes and overall NSDI status.

❖ Second Report Card assessments and drafts are underway; completion in 2018. Review of framework Themes (plus Address) and NSDI status.

- FGDC staff has met with COGO leadership
- COGO is conducting theme-level reviews. Theme reviews will be combined into consolidated COGO report.
- COGO/Elevation Theme meeting held 5-1-18

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COGO Report Card – Contact List

Theme	COGO Report Card Teams	FGDC Theme Contacts
Address	Tony Simental (GISCI) Tony.A.Simental@wv.gov Dan Goldberg (UCGIS) Daniel.goldberg@tamu.edu Martha Wells (URISA) mwells@spatialfocus.com Katherine Cargo (URISA) KCargo@911nola.org	Lynda Liptrap (Census) lynda.a.liptrap@census.gov Steve Lewis (DOT) steve.lewis@dot.gov
Cadastre	Dan Fasteen (IAAO) Daniel.Fasteen@CO.Dakota.MIN.US Shelby Johnson (NSGIC) shelby.johnson@arkansas.gov Ed Crane (URISA) ecrane1949@gmail.com	Don Buhler (BLM) dbuhler@blm.gov Bob Ader (BLM) bader@blm.gov
Elevation	Jon Gustafson JON.GUSTAFSON@wsp.com Glen Thurow glen.thurow@gmail.com	Ashley Chappell (NOAA) ashley.chappell@noaa.gov Diane Eldridge (USGS) deldridge@usgs.gov
Geodetic Control	Doug Schneider dschneider@rickengineering.com Evon Silvia esilvia@quantumspatial.com	Dan Roman (NOAA) dan.roman@noaa.gov
Gov. Units	Hunter Key (URISA) hkey@crc.ga.gov Nancy Von Meyer (URISA) nancy@fairview-industries.com	Dierdre Bevington-Attardi (Census) Dierdre.Bevington.Attardi@census.gov Laura Waggoner (Census) laura.l.waggoner@census.gov Bob Pierce (USGS) rrpierce@usgs.gov
Water-Inland & Water Oceans and Coasts (Hydrography)	Thomas Newman (MAPPS) tnewman@terrasond.com Zsolt Nagy (MAPPS) zsolt.nagy@aecom.com Troy Blanford (NSGIC) TBlandford@mt.gov	**Water – Inland** Megan Lang (FWS) megan_lang@fws.gov Rebecca Anderson (USGS) rdanderson@usgs.gov **Water – Oceans and Coasts** Tony LaVoi (NOAA) tony.lavoi@noaa.gov Anne Ball (NOAA) anne.ball@noaa.gov
Imagery	Bobbi Lenczowski (ASPRS) Roberta.lenczowski@sbcglobal.net Lucia Lovison-Golob (CaGIS) lovison@afriterra.org Steve Sharp (GISCI) Steve.Sharp@vermont.gov	John Cullen (USGS) jcullen@usgs.gov Shirley Hall (USDA-FSA) shirley.hall@wdc.usda.gov
Transportation	Joe Weber (AAG) jweber2@ua.edu David Moss (IAAO) mossd004@mail.maricopa.gov Bert Granberg (NSGIC) bgranberg@utha.gov Shih-Lung Shaw (UCGIS) sshaw@utk.edu	Raquel Wright (DOT) raquel.wright@dot.gov

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COGO Report Card – Current Status

Theme	Status (as of March 2018)
Address	Draft report completed.
Cadastre	Draft report completed.
Elevation	COGO team established, assessment in progress.
Geodetic Control	COGO team established, assessment in progress.
Governmental Units	Draft report completed.
Water-Inland & Water Oceans and Coasts (Hydrography)	Draft report completed.
Imagery	Draft report completed.
Transportation	Draft report completed.

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Reminder: 2018 NGDA Web Services and Metadata Project

❖ **Action: Review FGDC NGDA Dataset List**

    ❖ **Check / Correct metadata records**
- Metadata titles and alternate titles
- Keywords and thesaurus (check that they meet Guidelines)
- Web service end points (add and/or check for broken links and update as needed)
- Data download (add and/or check for broken links and update as needed)

    ❖ **Update and republish NGDA metadata**
- Include web service end points in accordance with NGDA Metadata Guidelines

❖ **Goal:** Increased discoverability with greater access to web services and data download

Report any issues to NGDATeam@FGDC.gov

https://www.fgdc.gov/ngda-reports/NGDA_Datasets.html
https://cms.geoplatform.gov/sites/default/files/document_library/NGDA_Metadata_Guidelines_v3.pdf

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Proposed NGDA Changes
to Themes

NGDA Metadata records should comply with FGDC & NGDA Guidelines

Proposed NGDA Change Confirmation

❖ **Changes to NGDAs were described at the May Theme Lead Meeting (and in notes)**
  - ❖ Comments?

❖ **Email confirming NGDA changes was distributed to Theme Leads and Dataset Managers on 4 June**
  - ❖ Governmental Units, Cadastre and Imagery

❖ **Once the proposed changes are verified they will be sent to the Coordination Group for approval**

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NGDA Portfolio Reporting Timeline

❖ **June**

   ❖ Distribute to Coordination Group for review and comment
      ❖ Completed Theme Summary Reports
         ❖ Additional reports monthly as complete
      ❖ NGDA Proposed Changes: Action
         ❖ Confirm with Lead Agencies ~ comments from Theme Leads
   ❖ Post NGDA Dataset Reports & Theme Summary Reports
   ❖ **Next steps for Theme Leads: Review**
      ❖ Draft LMA Analysis and Recommendation Report
      ❖ Draft NGDA Portfolio Summary Report

❖ **July**

   ❖ Distribute to Coordination Group for review and comment
      ❖ Draft LMA Analysis and Recommendation Report
      ❖ Draft Portfolio Summary Report
   ❖ Post LMA Analysis and Recommendation Report & Portfolio Summary Report

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FGDC Standards Endorsement Update

The Coordination Group voted to recommend FGDC endorsement of the following standards:

❖ INCITS/ISO 19115-3:2016 Geographic information -- Metadata -- Part 3: XML schema implementation for fundamental concepts

❖ INCITS/ISO 19157-2:2016 Geographic information -- Data quality -- Part 2: XML schema implementation

The next step is to submit an electronic vote to the Steering Committee for their endorsement approval

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NGDA Inventory & POC Updates

❖ Theme Executive Champion Change

NGDA Theme		
None		

❖ Theme Lead Change

NGDA Theme	New Theme Lead	Previous Theme Co-Lead
Cadastre	Dominica VanKoten	Janet Wilkins

❖ Dataset Manager Changes

NGDA Dataset Name	Theme	New Dataset Manager	Previous Dataset Manager
None			

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2018 Theme Lead Meeting Schedule

Date	Time (Eastern)
Jan 11 (Thursday)*	1:00 - 3:00 ET
Feb 6 (Tuesday)	11:00 - 1:00 ET
Mar 1 (Thursday)	1:00 - 3:00 ET
Apr 3 (Tuesday)	11:00 - 1:00 ET
May 3 (Thursday)	1:00 - 3:00 ET
June 5 (Tuesday)	11:00 - 1:00 ET
July 12 (Thursday)*	1:00 - 3:00 ET
Aug 7 (Tuesday)	11:00 - 1:00 ET
Sept 6 (Thursday)	1:00 - 3:00 ET
Oct 2 (Tuesday)	11:00 - 1:00 ET
Nov 1 (Thursday)	1:00 - 3:00 ET
Dec 4 (Tuesday)	11:00 - 1:00 ET

Denotes adjustment due to holiday

Open Discussion

Next Meeting:

July 12, 2018

1:00 PM - 3:00 PM ET